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August 6, 2020

Document Processing Desk 6(a)(2)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
1200 Pennsylvania Avenue, NW
Washington, DC 20460

Attention: FIFRA § 6(a)(2) Office

Attached is the required information for individual incident reports (Internal ID Number 12006) pursuant to FIFRA § 6(a)(2).

BASF understands FIFRA § 6(a)(2) to require reporting of incident information when there is an allegation of exposure and effect. Therefore this report should not be considered an admission of causation, but rather disclosure of information reported to BASF Corporation.

If further communication is needed, please contact me at (919) 547-2648.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Timothy Mahl", written over a horizontal line.

Timothy Mahl
Group Leader, US Registrations

Attachments

CC: J. Erickson, J. Sedivy, C. Videriksen, J. Berger, L. Porter, Lara Rasooli, J. Almond



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FIFRA 6(a)(2) Incident and Effect Information Submission Report Form

Internal Incident Number:	12006
Date BASF became aware of incident:	June 22, 2020
Date of Incident:	April 2020
Individual affected:	n/a
Species affected:	Bees
Location:	Kirovohrad region, Ukraine
Product:	Poncho votivo
Active Ingredient:	Clothiandin
EPA Registration Number:	n/a
Incident Type:	W-A

Bayer CropScience notified BASF on June 22, 2020 of an alleged bee health incident that occurred in April 2020 in the Kirovohrad Region of the Ukraine. All correspondence and investigation had been conducted and coordinated with the Ministry of Health of Ukraine through Bayer CropScience prior to the notification to BASF. BASF has not tried to independently verify any aspect of the information it received from Bayer. The following information of the alleged incident was provided through the correspondence received:

The beekeeper has claimed damages of 29 colonies during a planting event of treated corn seed on 128 hectares on April 15, 16, 17, 2020. The grower planted hybrid seed corn ДКC3939 treated with Poncho Votivo 610 FS, B360, Redigo M120 FS, and Peridiam Extra 311. A Gaspardo airseeder was used with seed depth of 6 cm and at a rate of 70 thousand seeds per 1 hectare. The air temperature was approximately 14-15 degrees C, and the hives were 70-100 meters from the treated field.

The beekeeper filed a verbal complaint on April 20, 2020 due to dead bees in the bee yard. On April 28, 2020, samples were taken of the treated corn seedlings (100 g) from the field, dead bees (400 bees), and bee bread (250 g). The following results were received from the residue analysis reports:

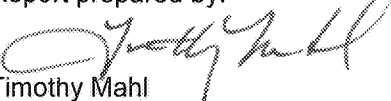
Treated corn seedlings: the analysis detected fungicides metalaxyl on the level of 1.53 mg/kg, prothioconazole desthio (metabolite of prothioconazole) on the level of 1.1 mg/kg and insecticides Thiamethoxam on the level of 0.038 mg/kg, clothianidin(insecticide and metabolite of Thiamethoxam) on the level of 208.4 mg/kg.

Dead bees: the analysis detected the insecticide clothianidin on the level of 0,014 mg/kg.

Bee bread: the analysis detected the fungicide tebuconazole, cyprodinil on the level of quantification limit concentration (0,01 mg/kg), carbendazim on the level of 0,38 mg/kg and insecticide clothianidin on the level of 0,022 mg/kg.

As of July 17, 2020, BASF is investigating the incident and have not yet drawn any conclusions.

Report prepared by:


 Timothy Mahl
 Group Leader, US Registrations
 919-547-2607

Note: The information in this report should not be considered an admission of causation, but rather disclosure of information reported to BASF Corporation